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Patent  
PD-201062

Customer No. 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen

Serial No.: 10/693,135

Filed: October 24, 2003

For: LAYERED MODULATION FOR  
TERRESTRIAL ATSC  
APPLICATIONS

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:   
: Georgann S. Grunebach

: Typed or printed name of person signing certificate

Group Art Unit: 2611

Examiner: PATEL, Jayanti K.

: Date: July 19, 2006

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (b)**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

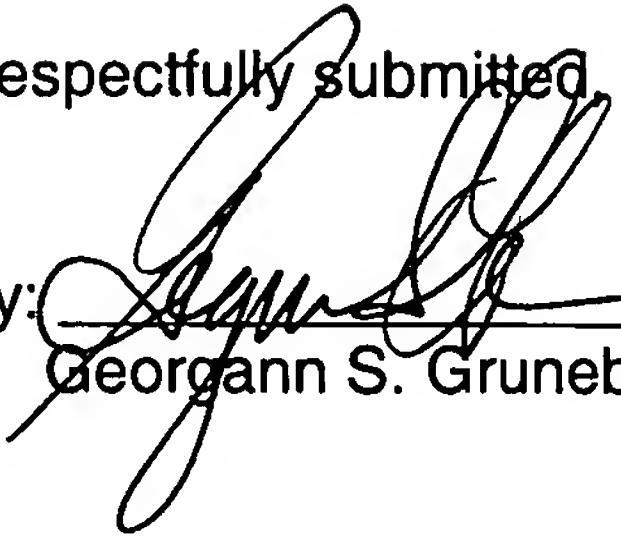
Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted before the mailing of a first Office action on the merits under 37 C.F.R. § 1.97 (b) and therefore it is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

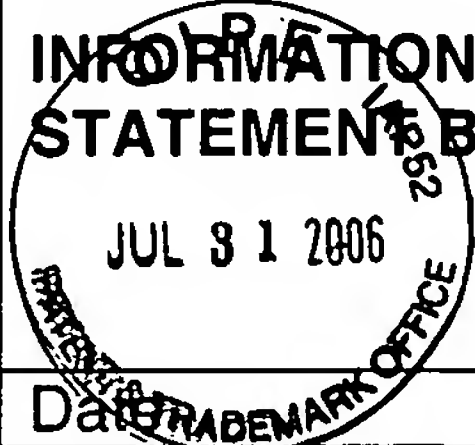
This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By:   
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| Substitute for form PTO/SB/08A                                                                                                               |               | Complete if Known      |                  |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br> |               | Application Number     | 10/693,135       |
|                                                                                                                                              |               | Filing Date            | 10-24-2003       |
|                                                                                                                                              |               | First Named Inventor   | Ernest C. Chen   |
|                                                                                                                                              |               | Art Unit               | 2611             |
|                                                                                                                                              |               | Examiner Name          | BAYARD, Emmanuel |
| Date                                                                                                                                         | July 19, 2006 |                        |                  |
| Sheet 1 of 4                                                                                                                                 |               | Attorney Docket Number | PD-201062        |

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| Sheet 2 of 4                                                                                   | Attorney Docket Number | PD-201062        |

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| Sheet 3 of 4                                                                                          | Attorney Docket Number   | PD-201062        |

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| Sheet 4 of 4                                                                                   | Attorney Docket Number | PD-201062        |

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